

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 101540, 956
Source: PCT
Date Processed by STIC: 5-26-06

ENTERED



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/540,956

DATE: 05/26/2006
TIME: 08:22:29

Input Set : A:\PTO.RJ.TXT
Output Set: N:\CRF4\05262006\J540956.raw

3 <110> APPLICANT: University of Delhi
 4 Department of Plant Molecular Biology
 6 <120> TITLE OF INVENTION: A novel gene OSISAPI of rice confers tolerance to stresses
 and a method
 7 thereof
 9 <130> FILE REFERENCE: PA-33053
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/540,956
 C--> 12 <141> CURRENT FILING DATE: 2005-06-29
 14 <150> PRIOR APPLICATION NUMBER: IN 1317/DEL/2002
 15 <151> PRIOR FILING DATE: 2002-12-31
 17 <160> NUMBER OF SEQ ID NOS: 2
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 844
 21 <212> TYPE: DNA
 22 <213> ORGANISM: Oryza sativa
 24 <400> SEQUENCE: 1
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 27 gctgagagag cctgagacca agagggggat tcttttttgg ttattgcaga tggcgacgcg 120
 29 cgacaagaag gatcaggagc cgacggagct cagggcgccg gagatcacgc tgtgcgccaa 180
 31 cagctgcgga ttcccggca acccggccac gcagaacact tgccagaact gcttcttggc 240
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 35 gccgaggccg gccgcgcgc tggttgagcc tcaggctct ctcccaccgc ctgtggagga 360
 37 gatggcctcc ggcgtcgca cggcgccgc gccggtcgcc aagacgtcg cggtgaaccg 420
 39 gtgtccagg tgccgaaagc gtgtcgccct caccgggttc cgggtgccgt gcggccacct 480
 41 gttctcgcc gaacaccggc actccgaccg ccacggctgc agctacgact acaagtcggc 540
 43 ggcaagggac gccatcgcca gggacaaccc ggtggcgcc gcggccaaga tcgttaggtt 600
 45 ctgagaggca aacaaaatta aaaaaaaaaat ctactgttt agcaagaaat ggagaaaaaa 660
 47 attggaaatt gaagggtgtt atgttattat tatgtgttc tcttctcgca attgtttttc 720
 49 ctttttatt cttttaatt gcaaacgggaa ggataagtgg tggaaaagga atagtgtaac 780
 51 aataatggtg atgtgaggtg gttgagggaa aaagaatcga agaacaaaaa aaaaaaaaaa 840
 53 aaaa 844
 55 <210> SEQ ID NO: 2
 56 <211> LENGTH: 164
 57 <212> TYPE: PRT
 58 <213> ORGANISM: Oryza sativa
 60 <400> SEQUENCE: 2
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 65 Pro Glu Ile Thr Leu Cys Ala Asn Ser Cys Gly Phe Pro Gly Asn Pro
 66 20 25 30
 69 Ala Thr Gln Asn Leu Cys Gln Asn Cys Phe Leu Ala Ala Thr Ala Ser
 70 35 40 45
 73 Thr Ser Ser Pro Ser Ser Leu Ser Ser Pro Val Leu Asp Lys Gln Pro
 74 50 55 60

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77 Pro Arg Pro Ala Ala Pro Leu Val Glu Pro Gln Ala Pro Leu Pro Pro
78 65 70 75 80
81 Pro Val Glu Glu Met Ala Ser Ala Leu Ala Thr Ala Pro Ala Pro Val
82 85 90 95
85 Ala Lys Thr Ser Ala Val Asn Arg Cys Ser Arg Cys Arg Lys Arg Val
86 100 105 110
89 Gly Leu Thr Gly Phe Arg Cys Arg Cys Gly His Leu Phe Cys Gly Glu
90 115 120 125
93 His Arg Thr Ser Asp Arg His Gly Cys Ser Tyr Asp Tyr Asn Ser Ala
94 130 135 140
97 Ala Arg Asp Ala Ile Ala Arg Asp Asn Pro Val Val Arg Ala Ala Lys
98 145 150 155 160
101 Ile Val Arg Phe

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/540,956

DATE: 05/26/2006

TIME: 08:22:30

Input Set : A:\PTO.RJ.TXT

Output Set: N:\CRF4\05262006\J540956.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date